

MUHAMMAD AREEB IRFAN

A-376, Block-J, North Nazimabad, Karachi

Mobile: 0336-2213889

areeb.engr@hotmail.com

PROFESSIONAL QUALIFICATION

DEGREE	INSTITUTION	Specialization
<u>Bachelor of Engineering (CIVIL)</u> Year of completion 2015	NED University of Engineering & Technology	1 st Division
<u>HSC (Pre Engineering)</u> Year of Passing 2011	Adamjee Govt. Science College	A-grade (78.9%)

PROFESSIONAL EXPERIENCES

POSCO E&C & Tuwairqui Steel Mills Ltd (PEN-TSML JV)

(August 2018 till Date)

Project Engineer

Project: Ship Lift & Transfer System (Karachi Shipyard & Engineering Works)

Leading the execution team in carrying out onshore activities like bored RCC piles, deck slabs superficial works, service canals, and drainage networks along with core cutting and laying out of railway network for transportation of marine vessels.

Also leading the planning and execution along with associated activities of Offshore Works like execution of front quay piles, sheet piles, Raked piles (for Jetty Structure) and deck slabs (jetty & quay structure) for ship-lift system. Moreover, assisted in planning and execution of dredging works along with scour protection.

Sound Construction Company & Converge Engineering Services (JV)

(June 2017 to Aug 2018)

Site Engineer

Project: 9th Avenue

Assistance in quantities & cost estimation/preparation of shop drawings/planning & scheduling along with monitoring of activities as per schedule/technical co-ordination with consultant and project management division & site supervision staff.

Habib Rafiq (Pvt) Ltd

(Feb 2017 to June 2017)

Site Engineer

Project: The Orchid Tower

Assistance in quantities & cost estimation/preparation of shop drawings/technical co-ordination with project management division & site supervision staff.

Sterling PT (Pvt) Ltd

(Franchise of Sterling Engineering & Design group)

(April 2016 to Feb 2017)

Assistant Planning & Coordination Engineer***Project: Residential Tower A- Lucky One***

Complete supervision of planning & execution of Reinforcement & Post Tensioning works as per structural drawings & specifications in coordination with main contractor. It included scheduling of procurement & activities/preparation of submittals/BBS/technical queries/Tracking progress of post tensioning works as per schedule/preparation of monthly progress report.

Assistant Design & Coordination Engineer***Project: IFMCH Hospital (G+2) at Mirpur Sakro***

Quantity & cost estimations/analysis of design provided by the structural consultant using ETABS, SAFE & ADAPT/ preparation of BBS/Preparation of monthly progress reports and documentation control.

Nabi Qasim Pharma (Pvt) Ltd

(March 2016 to April 2016)

Trainee Engineer–Utility & Services Department

To check the progress of construction works of petty contractors as per drawings & BOQs for construction of different facilities within the factory premises.

KEY SKILLS

- Proficiently work on **AutoCAD, MS Project, ETABS & SAFE along with ADAPT.**
- Proficient with Microsoft Excel, Word and PowerPoint.
- Strong relationship management with site office and dealerships.
- Effective team management (experienced in group-oriented projects).
- Effective and confident business communication and negotiation skills.
- Efficient time management, problem solving and strong analytical skills.
- Willing to accept challenges.

TRAININGS

Techno men

(September 2014 to October 2014)

Project Management

- Primavera P6 Project management.